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| APPLICATION NO.                      | FILING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------------|--|----------------------|---------------------|------------------|
| 10/789,963                           | 02/27/2004   | Radha Sen            | 200312102-1         | 9177             |
|                                      | 7590 12/11/200<br>CKARD COMPANY                                  | 7                    | EXAMINER            |                  |
| P O BOX 272400, 3404 E. HARMONY ROAD |  |                      | YOON, TAE H         |                  |
|                                      | INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400 |                      | ART UNIT            | PAPER NUMBER     |
|                                      | ·  |                      | 1796                |                  |
|                                      |  |                      |                     |                  |
|                                      |  |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|                                      |  |                      | 12/11/2007          | ELECTRONIC       |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JERRY.SHORMA@HP.COM mkraft@hp.com ipa.mail@hp.com

| •  |   |  |  |  |  |  |
|--|---|--|--|--|--|--|
|  | Application No.   | Applicant(s)   |  |  |  |  |
|  | 10/789,963  | SEN ET AL.   |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit   |  |  |  |  |
|  | Tae H. Yoon   | 1796   |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   |   |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |  |  |  |  |  |
| Status   |   |  |  |  |  |  |
| 1)⊠ Responsive to communication(s) filed on <u>01 November 2007</u> .  |   |  |  |  |  |  |
|  | 2a) ☐ This action is <b>FINAL</b> . 2b) ☐ This action is non-final. |  |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |   |  |  |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  |   |  |  |  |  |  |
| Disposition of Claims  |   |  |  |  |  |  |
| 4)⊠ Claim(s) <u>48,49,51-53,55-58,71,72 and 80-90</u> is/are pending in the application.   |   |  |  |  |  |  |
| 4a) Of the above claim(s) <u>48,49,51-53,55-58,71,72 and 80-90</u> is/are withdrawn from consideration.  |   |  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |  |  |  |  |  |
| 6) Claim(s) is/are rejected.   |   |  |  |  |  |  |
| 7) Claim(s) is/are objected to.  | r election requirement  |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or election requirement.  |   |  |  |  |  |  |
| Application Papers   |   |  |  |  |  |  |
| 9)☐ The specification is objected to by the Examiner.  |   |  |  |  |  |  |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.  |   |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |  |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  |   |  |  |  |  |  |
| 1. ☐ Certified copies of the priority documents have been received.  |   |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |   |  |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  |   |  |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |   |  |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
| Attachment(s)  | _   |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  |   | 4) Interview Summary (PTO-413) Paper No(s)/Mail Date |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO/SB/08)   | 5) 🔲 Notice of Informal   |  |  |  |  |  |
| Paper No(s)/Mail Date 6) Other:  |   |  |  |  |  |  |

Application/Control Number:

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Newly submitted claims 48, 49, 51-53, 55-58, 71, 72 and 80-90 directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: the instantly claimed print medium having three layers with a substrate as a base is distinct and independent from the examined claims of two layers. Furthermore, said three layers such as claims 11 and 60 were non-elected invention.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 48, 49, 51-53, 55-58, 71, 72 and 80-90 withdrawn from consideration as being directed to a non-elected invention. Applicant's response is non-responsive. See 37 CFR 1.142(b) and MPEP § 821.03.

Since the above-mentioned amendment appears to be a *bona fide* attempt to reply, applicant is given a TIME PERIOD of **ONE** (1) **MONTH or THIRTY** (30) **DAYS**, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. Since this application has been granted special status under the accelerated examination program, **NO** extensions of time under 37 CFR 1.136(a) will be permitted.

Claim 85 contains a typo, alumnimum.

Chu et al (not Chen et al which was typo) are inventors of US Pat. 6,375,320 as pointed out by applicant.

A proper terminal disclaimer is acknowledged.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tae H. Yoon whose telephone number is (571) 272-1128. The examiner can normally be reached on Mon-Thu.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wu can be reached on (571) 272-1114. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Tae H Yoon

Primary Examiner

Art Unit 1796

THY/December 6, 2007